

Fig.1

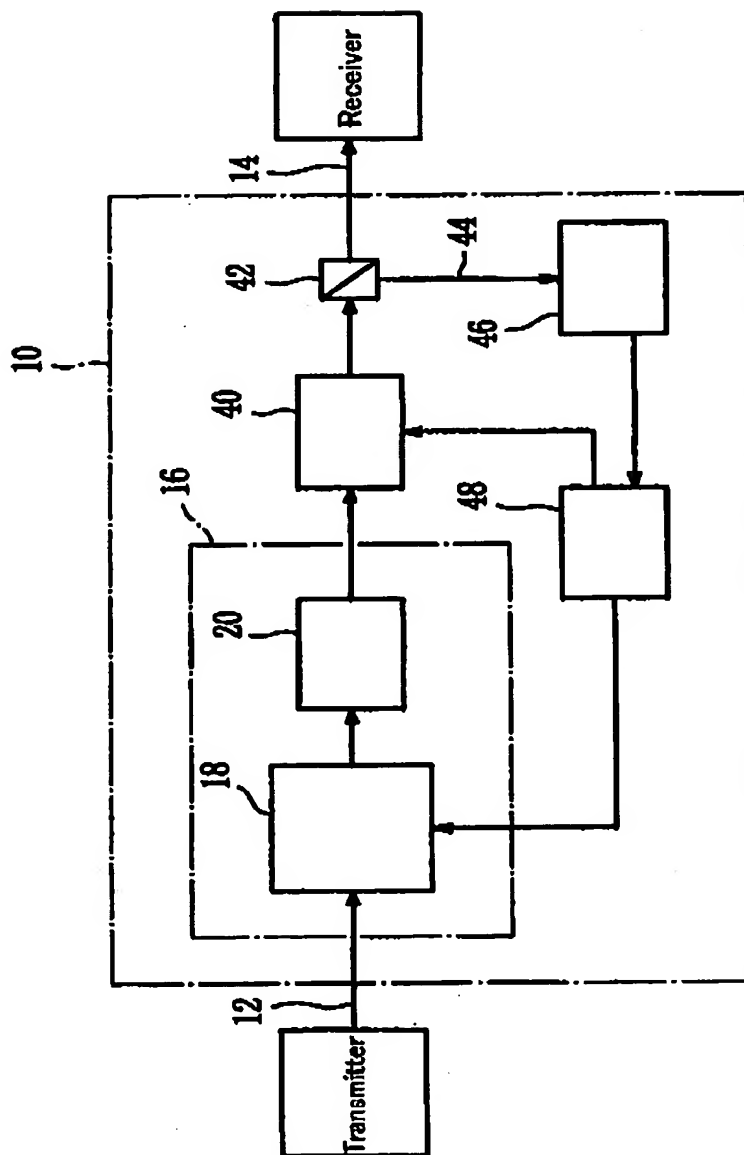


Fig.2

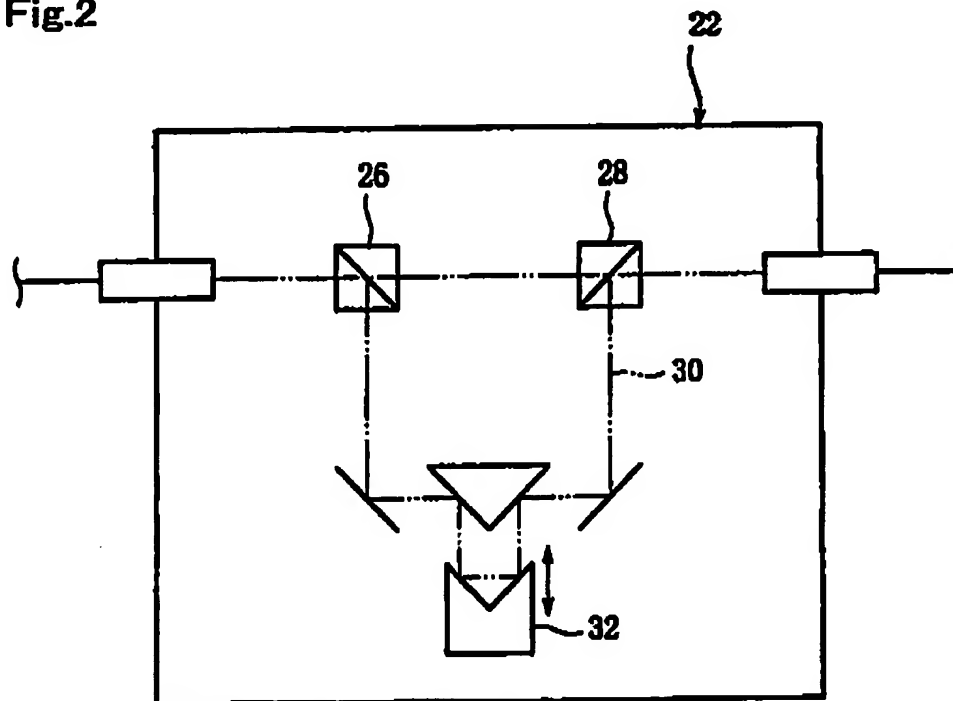


Fig.3

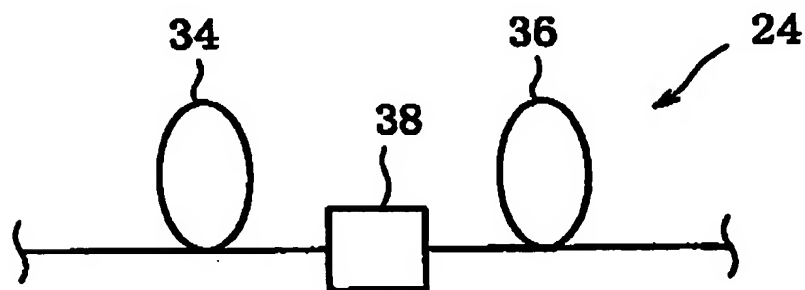
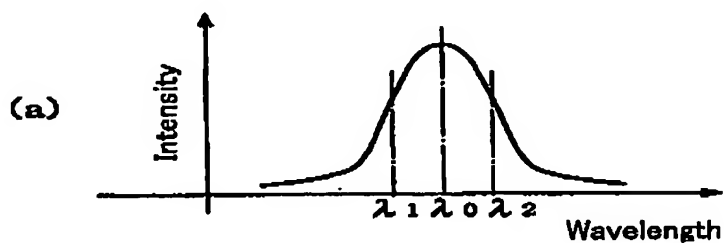


Fig.4

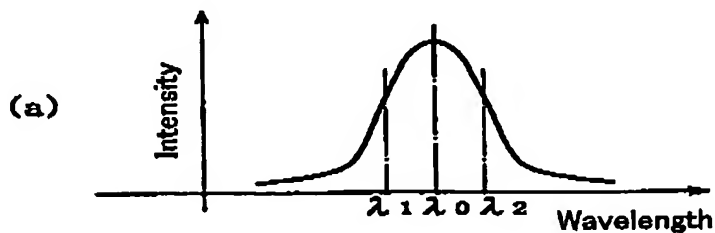


(b) state of polarization
at λ_0

(c) state of polarization
at λ_1

(d) state of polarization
at λ_2

Fig.5



(b) state of polarization
at λ_0

(c) state of polarization
at λ_1

(d) state of polarization
at λ_2

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Fig.6

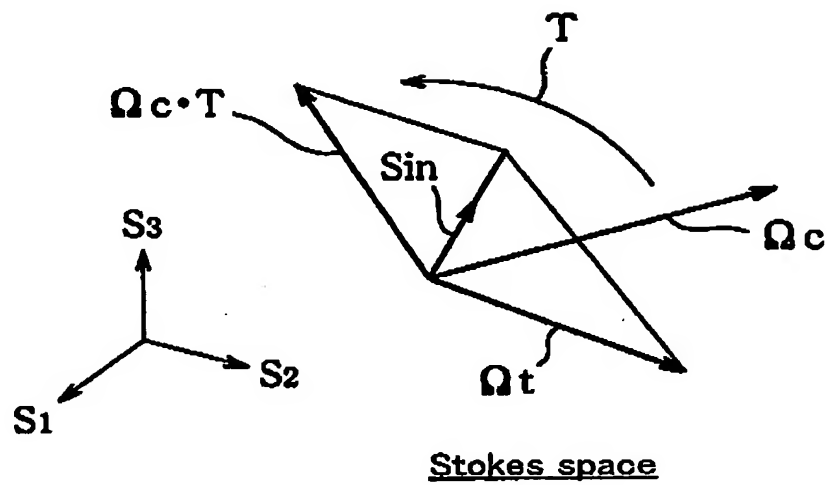


Fig.7

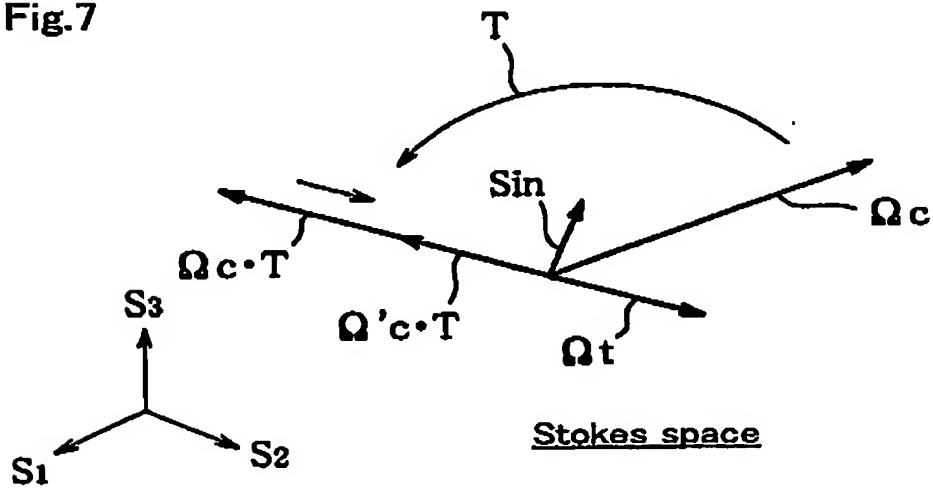


Fig. 8

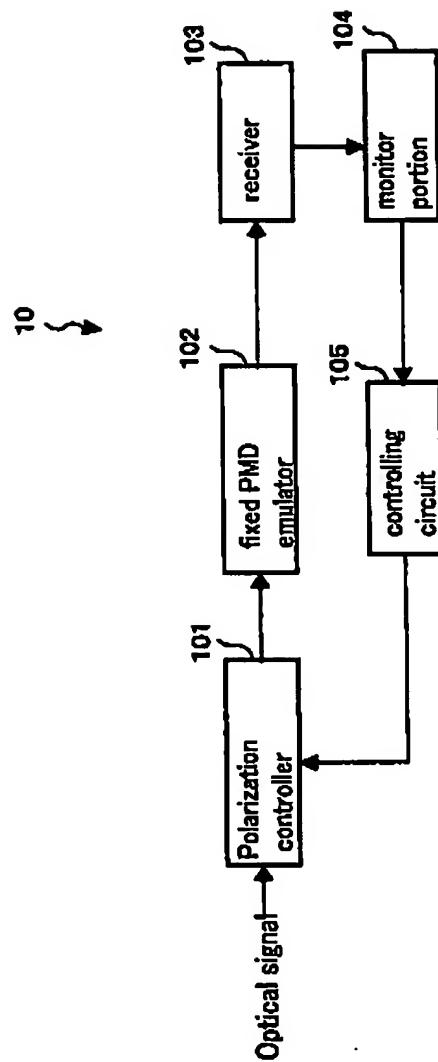


Fig.9A

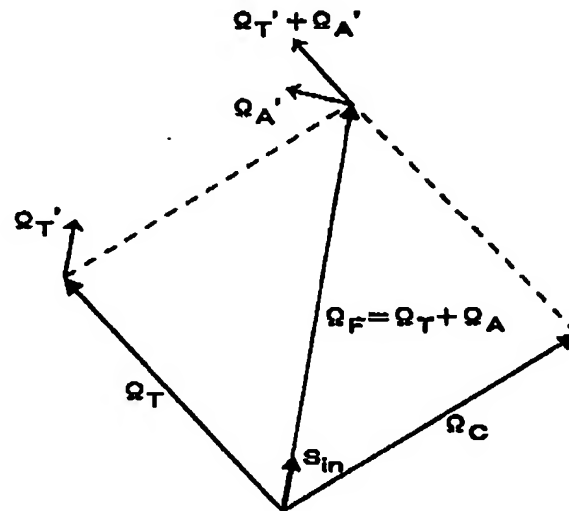


Fig.9B

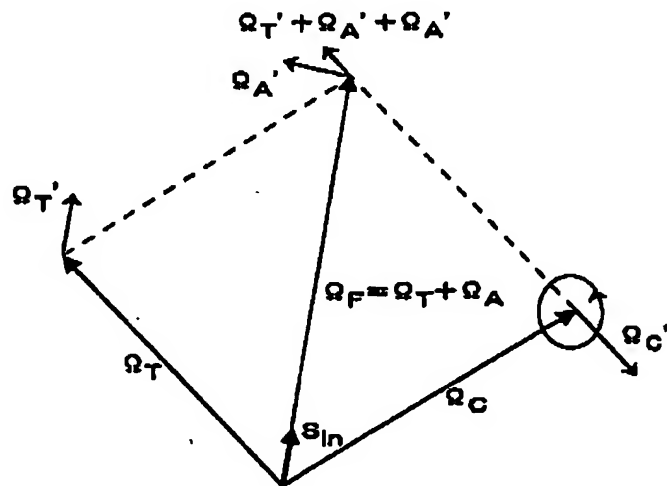


Fig.10

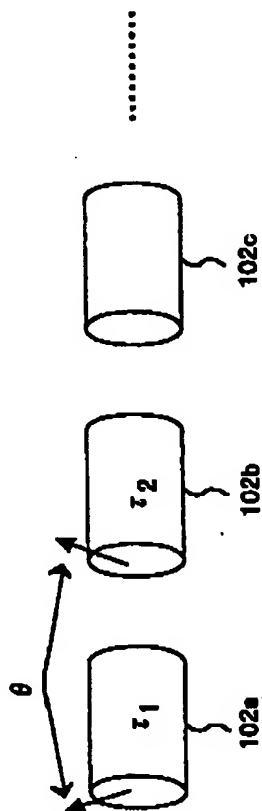


Fig.11

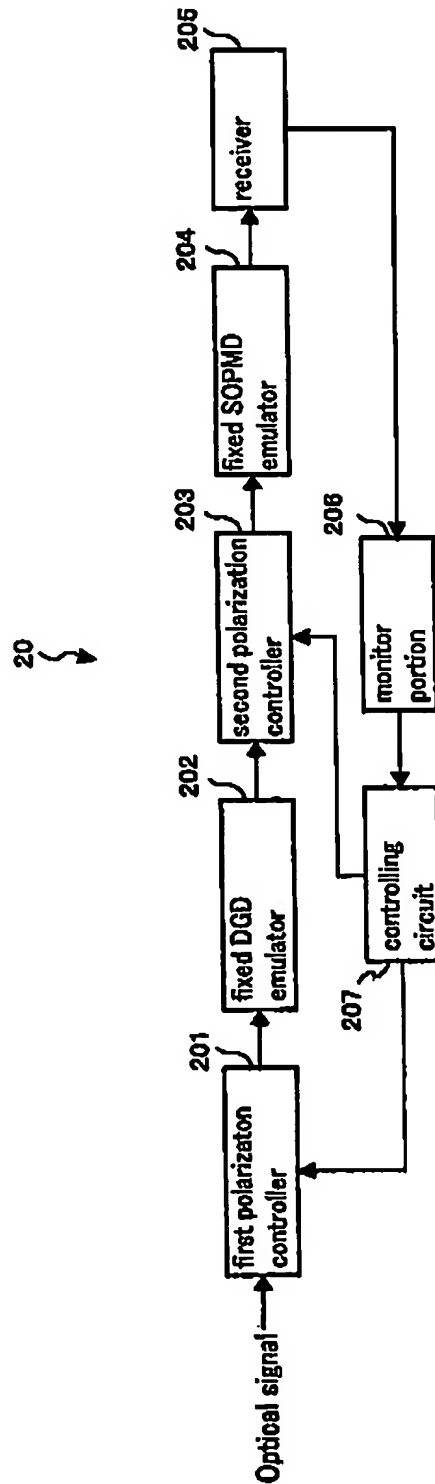


Fig.12

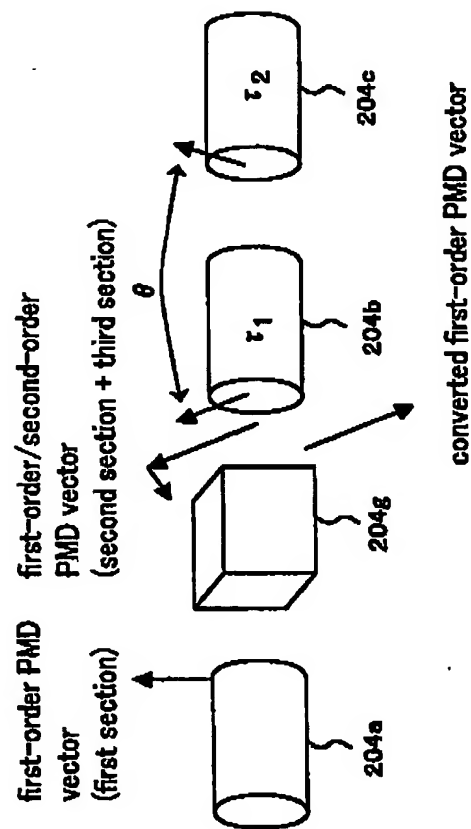


Fig.13

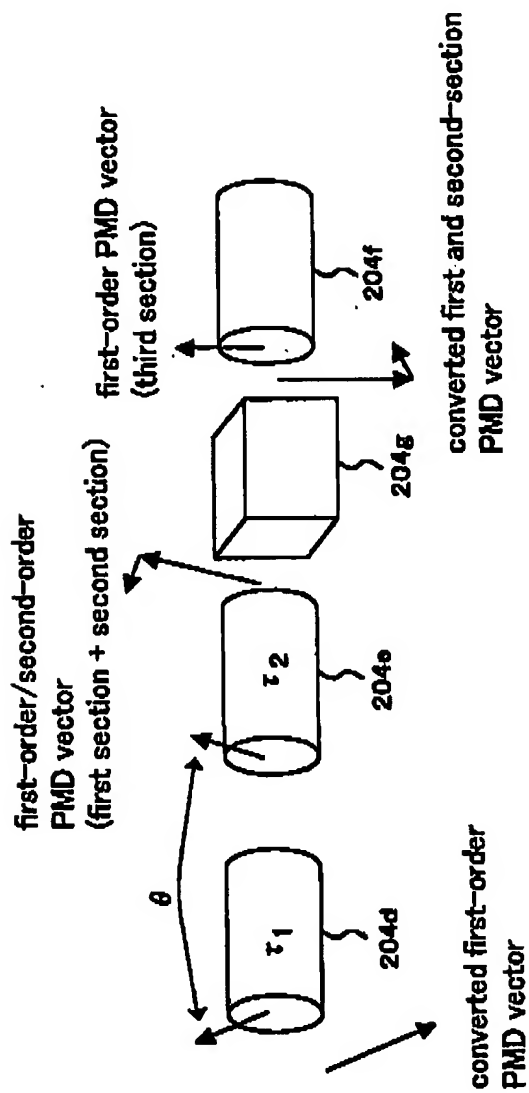
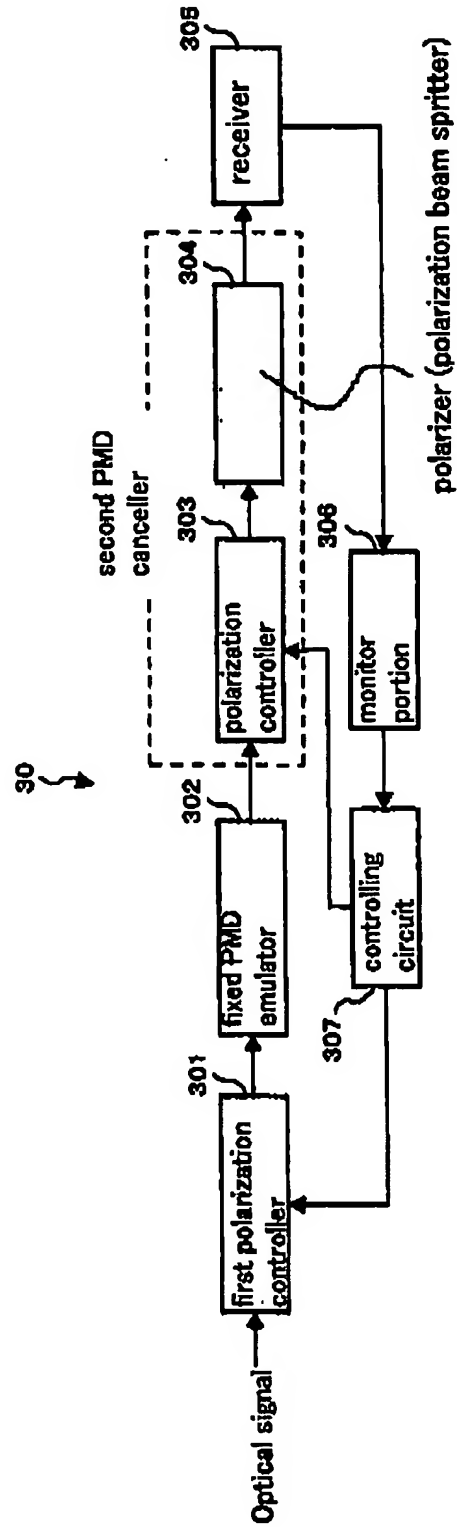


Fig.14



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Fig.15A

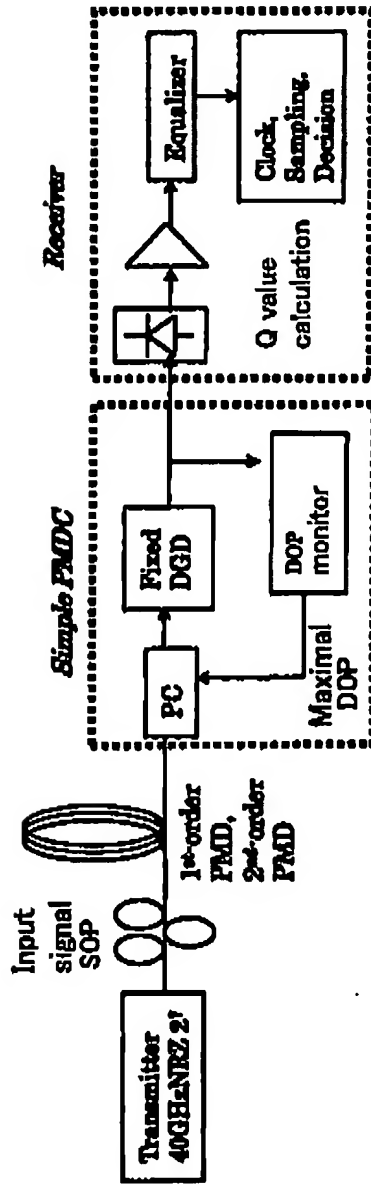
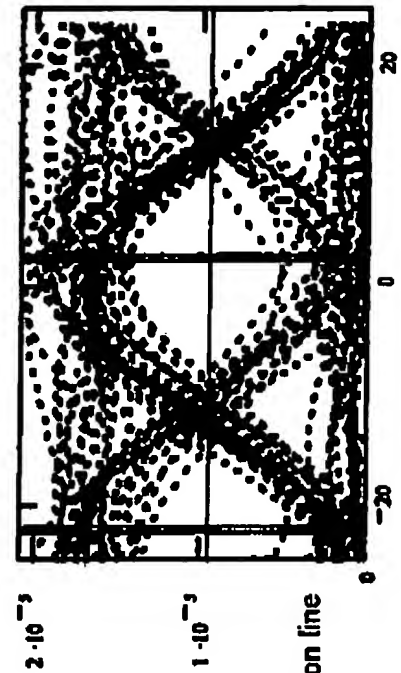


Fig.15C



Sin: input signal SOP
 Oc: PMD vector of PMDC
 Oc: PMD vector of transmission line
 T: Conversion of PC

Fig.15B

PMD vectors

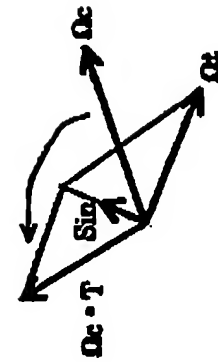


Fig.16A

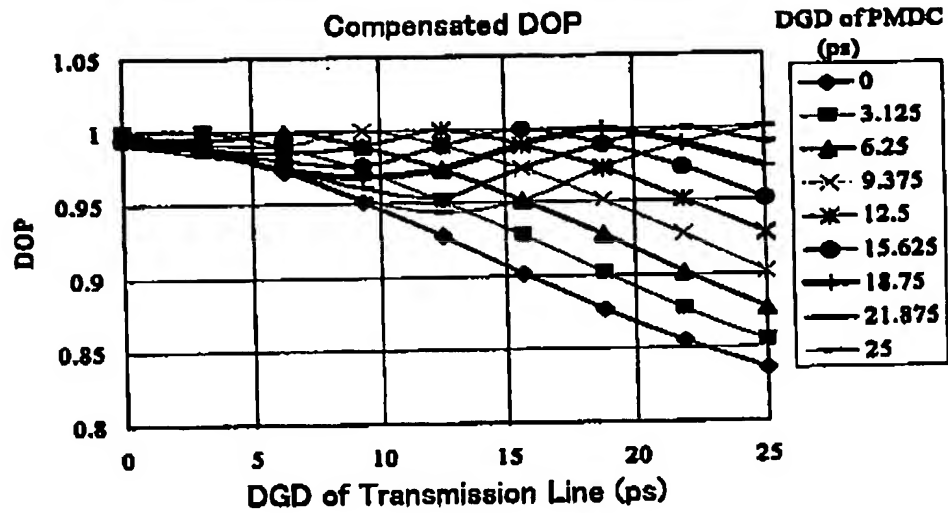


Fig.16B

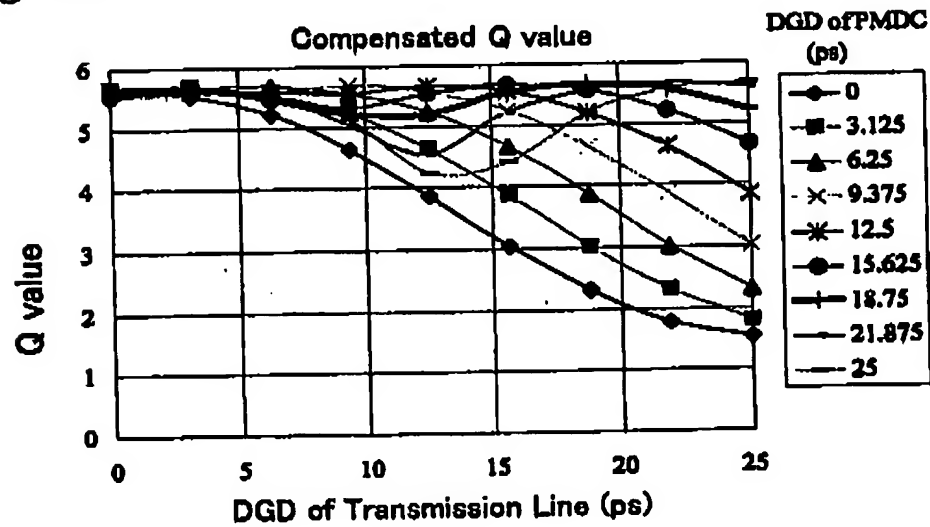
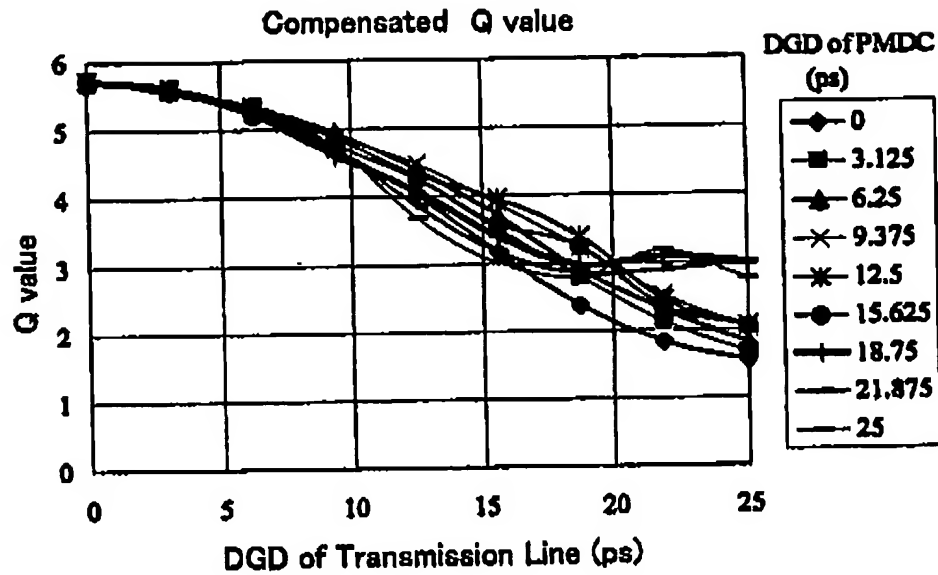


Fig.17



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